

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT UNDER 37 CFR 3.73(b)

GENBAND Inc., a corporation, states that it is the assignee of the entire right, title, and interest in the patent and patent applications identified below by virtue of a chain of title from the inventor(s) of the patents and patent applications, to the current assignee as indicated in the list as follows:

**U.S. Patent No.: 7,385,963**; Issued: June 10, 2008

Title: SYSTEM AND METHOD FOR COMMUNICATING  
TELECOMMUNICATION INFORMATION FROM A  
TELECOMMUNICATION NETWORK TO A BROADBAND NETWORK

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**Serial No.: 12/129,766**; Filed: May 30, 2008

Title: METHODS AND APPARATUS FOR NETWORK TRAFFIC DISTRIBUTION  
BASED ON RANDOM NUMBER VALUES

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 7,349,344**; Issued: March 25, 2008

Title: SYSTEM AND METHOD FOR PERFORMING SUBSCRIBER LOOP  
TESTING IN AN OPTICAL NETWORK

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**Serial No.: 12/054,143**; Filed: March 24, 2008

Title: SYSTEM AND METHOD FOR PERFORMING SUBSCRIBER LOOP  
TESTING IN AN OPTICAL NETWORK

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 020703, Frame 0795

**Serial No.: 11/965,272**; Filed: December 27, 2007

Title: METHODS AND APPARATUS FOR DUAL-TONE MULTI-FREQUENCY SIGNAL ANALYSIS WITHIN A MEDIA OVER INTERNET PROTOCOL NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/864,206**; Filed: September 28, 2007

Title: METHODS AND APPARATUS FOR MANAGING ADDRESSES RELATED TO VIRTUAL PARTITIONS OF A SESSION EXCHANGE DEVICE

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/864,069**; Filed: September 28, 2007

Title: METHODS AND APPARATUS FOR BANDWIDTH MANAGEMENT WITHIN A MEDIA OVER INTERNET PROTOCOL NETWORK BASED ON A SESSION DESCRIPTION

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 7,266,122**; Issued: September 4, 2007

Title: SYSTEM AND METHOD FOR ALLOCATING BANDWIDTH IN A COMMUNICATIONS ENVIRONMENT

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 7,245,583**; Issued: July 17, 2007

Title: SYSTEM AND METHOD FOR PROVIDING LIFELINE TELECOMMUNICATION SERVICE TO LINE-POWERED CUSTOMER PREMISES EQUIPMENT

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 7,239,628**; Issued: July 3, 2007

Title: LINE-POWERED NETWORK INTERFACE DEVICE

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**Serial No.: 11/771,270**; Issued: June 29, 2007

Title: METHODS AND APPARATUS FOR DUAL-TONE MULTI-FREQUENCY SIGNAL CONVERSION WITHIN A MEDIA OVER INTERNET PROTOCOL NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/694,398**; Filed: March 30, 2007

Title: METHODS AND APPARATUS FOR IMPLEMENTING A PLUGGABLE POLICY MODULE WITHIN A SESSION OVER INTERNET PROTOCOL NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/692,375**; Filed: March 28, 2007

Title: METHODS AND APPARATUS FOR CONTROLLING SIGNALING ASSOCIATED WITH A PRIVATE BRANCH EXCHANGE WITHIN A SESSION OVER INTERNET PROTOCOL NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/690,348**; Filed: March 23, 2007

Title: METHODS AND APPARATUS FOR PREDICTIVE CALL ADMISSION CONTROL WITHIN A MEDIA OVER INTERNET PROTOCOL NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/679,741**; Filed: February 27, 2007

Title: SYSTEM AND METHOD FOR COMMUNICATING  
TELECOMMUNICATION INFORMATION BETWEEN A BROADBAND  
NETWORK AND A TELECOMMUNICATION NETWORK

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 019003, Frame 0213

**U.S. Patent No.: 7,184,427**; Issued: February 27, 2007

Title: SYSTEM AND METHOD FOR COMMUNICATING  
TELECOMMUNICATION INFORMATION FROM A BROADBAND  
NETWORK TO A TELECOMMUNICATION NETWORK

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**Serial No.: 11/678,686**; Filed: February 26, 2007

Title: IMPLEMENTING AN EMERGENCY SERVICES SOLUTION

1. **From:** Donald L. Sparks, Andrew S. Bender **To:** GENBAND Inc.  
Reel 018930, Frame 0641

**U.S. Patent No.: 7,170,854**; Issued: January 30, 2007

Title: SYSTEM AND METHOD USING SWITCH FABRIC TO SUPPORT  
REDUNDANT NETWORK PORTS

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 7,167,473**; Issued: January 23, 2007

Title: METHOD FOR DEVICE ADDRESSING USING SNMP COMMUNITY  
STRING-BASED ROUTING

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**Serial No.: 60/882,717**; Filed: December 29, 2006

Title: METHODS AND APPARATUS FOR CONTROLLING SIGNALING ASSOCIATED WITH AN ENTERPRISE PRIVATE BRANCH EXCHANGE WITHIN A SESSION OVER INTERNET PROTOCOL NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 60/882,713**; Filed: December 29, 2006

Title: METHODS AND APPARATUS FOR IMPLEMENTING A PLUGGABLE POLICY MODULE OF A SESSION BORDER CONTROLLER WITHIN A SESSION OVER INTERNET PROTOCOL NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 60/882,253**; Filed: December 28, 2006

Title: METHODS AND APPARATUS FOR PREDICTIVE GLOBAL CALL ADMISSION CONTROL WITHIN A SESSION OVER INTERNET PROTOCOL NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 7,155,511**; Issued: December 26, 2006

Title: METHOD FOR ENCODING AN INTERFACE INDEX IN A SNMP FORMAT

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**Serial No.: 11/609,657**; Filed: December 12, 2006

Title: SYSTEM AND METHOD FOR PROVIDING LIFELINE TELECOMMUNICATION SERVICE

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018849, Frame 0333

**U.S. Patent No.: 7,149,182;** Issued: December 12, 2006

Title: SYSTEM AND METHOD FOR PROVIDING LIFELINE TELECOMMUNICATION SERVICE

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 7,120,153;** Issued: October 10, 2006

Title: SYSTEM AND METHOD FOR CROSS CONNECTING AN ATM NETWORK AND A TELECOMMUNICATION SWITCH

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**Serial No.: 11/537,345;** Filed: September 29, 2006

Title: QUALITY OF SERVICE PRIORITIZATION OF INTERNET PROTOCOL PACKETS USING SESSION-AWARE COMPONENTS

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/537,329;** Filed: September 29, 2006

Title: MULTISTAGE PRIORITIZATION OF PACKETS WITHIN A SESSION OVER INTERNET PROTOCOL (SOIP) NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/537,316;** Filed: September 29, 2006

Title: PRIORITIZATION WITHIN A SESSION OVER INTERNET PROTOCOL (SOIP) NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 7,099,310;** Issued: August 29, 2006

Title: METHOD AND APPARATUS FOR PROVIDING VOICE SIGNALS TO AND FROM A TELECOMMUNICATIONS SWITCH

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**Serial No.: 11/467,357**; Filed: August 25, 2006

Title: METHOD AND APPARATUS FOR PROVIDING VOICE SIGNALS TO AND FROM A TELECOMMUNICATIONS SWITCH

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**Serial No.: 11/427,234**; Filed: June 28, 2006

Title: METHODS AND APPARATUS FOR ROUTING IP MEDIA DATA BASED ON COST

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/427,220**; Filed: June 28, 2006

Title: METHODS AND APPARATUS FOR CONTROLLING CALL ADMISSION TO A NETWORK BASED ON NETWORK RESOURCES

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/427,200**; Filed: June 28, 2006

Title: METHODS AND APPARATUS FOR CONTROLLING CALL ADMISSION TO A NETWORK BASED ON CALL PEERS

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/427,171**; Filed: June 28, 2006

Title: METHODS AND APPARATUS FOR FORWARDING IP CALLS THROUGH A PROXY INTERFACE

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.  
Reel TBD, Frame TBD  
(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 7,016,340**; Issued: March 21, 2006

Title: SYSTEM AND METHOD FOR TESTING A VOICE GATEWAY

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**Serial No.: 60/777,242**; Filed: February 28, 2006

Title: USER-SELECTABLE PRIORITIZATION OF CALLS WITHIN A SESSION OVER INTERNET PROTOCOL (SOIP) NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 6,996,134**; Issued: February 7, 2006

Title: SYSTEM AND METHOD FOR RELIABLY COMMUNICATING TELECOMMUNICATION INFORMATION

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.

Reel 018353, Frame 0856

**Serial No.: 11/343,218**; Filed: January 31, 2006

Title: SESSION DATA RECORDS AND RELATED ALARMING WITHIN A SESSION OVER INTERNET PROTOCOL (SOIP) NETWORK

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/343,212**; Filed: January 31, 2006

Title: ADAPTIVE FEEDBACK FOR SESSION OVER INTERNET PROTOCOL

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/343,211**; Filed: January 31, 2006

Title: METHOD AND APPARATUS FOR PARTITIONING RESOURCES WITHIN A SESSION-OVER-INTERNET-PROTOCOL (SOIP) SESSION CONTROLLER

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)



**Serial No.: 11/314,119**; Filed: December 21, 2005

Title: MEDIA STREAM MANAGEMENT

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/286,598**; Filed: November 23, 2005

Title: METHOD FOR RESPONDING TO DENIAL OF SERVICE ATTACKS AT THE SESSION LAYER OR ABOVE

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 6,879,667**; Issued: April 12, 2005

Title: SYSTEM AND METHOD FOR INTERFACING TELEPHONY VOICE SIGNALS WITH A BROADBAND ACCESS NETWORK

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.

Reel 018353, Frame 0856

**U.S. Patent No.: 6,862,644**; Issued: March 1, 2005

Title: BACKPLANE ARCHITECTURE FOR A TELECOMMUNICATIONS SYSTEM CHASSIS

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.

Reel 018353, Frame 0856

**U.S. Patent No.: 6,839,342**; Issued: January 4, 2005

Title: SYSTEM AND METHOD FOR INTERFACING SIGNALING INFORMATION AND VOICE TRAFFIC

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.

Reel 018353, Frame 0856

**Serial No.: 11/026,746**; Filed: December 31, 2004

Title: VOICE OVER IP (VoIP) NETWORK INFRASTRUCTURE COMPONENTS AND METHOD

1. **From:** NextPoint Networks, Inc. **To:** GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 6,754,221**; Issued: June 22, 2004

Title: SYSTEM AND METHOD FOR SELECTING A COMPRESSION ALGORITHM ACCORDING TO AN AVAILABLE BANDWIDTH

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 6,582,241**; Issued: June 24, 2003

Title: INSERTION/EXTRACTION APPARATUS FOR CIRCUIT CARDS

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 6,526,046**; Issued: February 25, 2003

Title: SYSTEM AND METHOD FOR COMMUNICATING TELECOMMUNICATION INFORMATION USING ASYNCHRONOUS TRANSFER MODE

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**Serial No.: 10/364,010**; Filed: February 10, 2003

Title: METHOD AND SYSTEM FOR CONVERGED SERVICE DELIVERY IN A TELECOMMUNICATIONS NETWORK

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 6,512,764**; Issued: January 28, 2003

Title: METHOD AND APPARATUS FOR PROVIDING VOICE SIGNALS TO AND FROM A TELECOMMUNICATIONS SWITCH

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 6,512,762**; Issued: January 28, 2003

Title: SYSTEM AND METHOD FOR COMMUNICATING TELECOMMUNICATION INFORMATION BETWEEN CUSTOMER PREMISES EQUIPMENT AND NETWORK EQUIPMENT

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 6,483,029**; Issued: November 19, 2002

Title: CONVERTIBLE TELECOMMUNICATION CHASSIS AND METHOD FOR CONVERTING SAME

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 6,466,573;** Issued: October 15, 2002

Title: SYSTEM AND METHOD FOR COMMUNICATING  
TELECOMMUNICATION INFORMATION BETWEEN A  
TELECOMMUNICATION SWITCH AND CUSTOMER PREMISES  
EQUIPMENT

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 6,404,763;** Issued: June 11, 2002

Title: SYSTEM AND METHOD FOR COMMUNICATING  
TELECOMMUNICATION INFORMATION BETWEEN NETWORK  
EQUIPMENT AND A PLURALITY OF LOCAL LOOP CIRCUITS

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

**U.S. Patent No.: 6,297,958;** Issued: October 2, 2001

Title: SYSTEM AND METHOD FOR HOUSING TELECOMMUNICATIONS  
EQUIPMENT

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

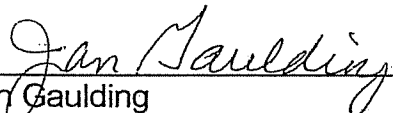
**Serial No.: 09/685,274;** Filed: October 9, 2000

Title: SYSTEM AND METHOD FOR INTERFACING BETWEEN SIGNALING  
PROTOCOLS

1. **From:** General Bandwidth Inc. **To:** GENBAND Inc.  
Reel 018353, Frame 0856

The undersigned (whose title is supplied below) is authorized to act on behalf of  
the assignee.

GENBAND Inc.

  
\_\_\_\_\_  
Jan Gauding  
Chief Financial Officer  
(972) 521-5800

This, the 20<sup>th</sup> day of February, 2009.

### ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, NextPoint Networks, Inc., a Delaware corporation, having offices at 3605 E. Plano Pkwy., Suite 100, Plano, Texas 75074 ("Assignor"), does hereby sell, assign, transfer and convey unto GENBAND Inc., a Delaware corporation, having offices at 3605 E. Plano Pkwy., Suite 100, Plano, Texas 75074 ("Assignee") or its designees, all of Assignor's right, title and interest in and to the patent applications and patents listed below, any patents, registrations, or certificates of invention issuing on any patent applications listed below, the inventions disclosed in any of the foregoing, any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, re-examinations, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights"):

<b>Patent Number or Application Serial Number</b>	<b>Issue Date or [Filing Date]</b>	<b>Title</b>
PCT Pat. App. No. PCT/US08/77987	[September 26, 2008]	Methods and Apparatus for Managing Addresses Related to Virtual Partitions of a Session Exchange Device
PCT Pat. App. No. PCT/US08/77986	[September 26, 2008]	Methods and Apparatus for Bandwidth Management within a Media Over Internet Protocol Network Based on a Session Description
European Pat. App. No. 06845686.2	[July 21, 2008]	Media Stream Management
PCT Pat. App. No. PCT/US08/68710	[June 30, 2008]	Methods and Apparatus for Dual-Tone Multi-Frequency Signal Conversion Within a Media Over Internet Protocol Network

U.S. Pat. App. Ser. No. 12/129,766	[May 30, 2008]	Methods and Apparatus for Network Traffic Distribution Based on Random Number Values
U.S. Pat. App. Ser. No. 11/965,272	[December 27, 2007]	Methods and Apparatus for Dual-Tone Multi-Frequency Signal Analysis Within a Media Over Internet Protocol Network
U.S. Pat. App. Ser. No. 11/864,206	[September 28, 2007]	Methods and Apparatus for Managing Addresses Related to Virtual Partitions of a Session Exchange Device
U.S. Pat. App. Ser. No. 11/864,069	[September 28, 2007]	Methods and Apparatus for Bandwidth Management within a Media Over Internet Protocol Network Based on a Session Description
Chinese Pat. App. No. 200580048016.9	[August 10, 2007]	VoIP Network Infrastructure Components and Method
U.S. Pat. App. Ser. No. 11/771,270	[June 29, 2007]	Methods and Apparatus for Dual-Tone Multi-Frequency Signal Conversion within a Media over Internet Protocol Network
Indian Pat. App. No. 5066/DELNP/2007	[June 29, 2007]	VoIP Network Infrastructure Components and Method
European Pat. App. No. 05763863.7	[June 28, 2007]	Voice Over IP (VoIP) Network Infrastructure Components and Method
Japanese Pat. App. No. 2007-549342	[June 28, 2007]	VoIP Network Infrastructure Components and Method
PCT Pat. App. No. PCT/US07/68129	[May 3, 2007]	Methods and Apparatus for Implementing a Pluggable Policy Module Within a Session Over Internet Protocol Network
PCT Pat. App. No. PCT/US07/68128	[May 3, 2007]	Methods and Apparatus for Controlling Signaling Associated with a Private Branch Exchange within a Session Over Internet Protocol Network

PCT Pat. App. No. PCT/US07/66627	[April 13, 2007]	Methods and Apparatus for Predictive Call Admission Control Within a Media Over Internet Protocol Network
U.S. Pat. App. Ser. No. 11/694,398	[March 30, 2007]	Methods and Apparatus for Implementing a Pluggable Policy Module Within a Session Over Internet Protocol Network
U.S. Pat. App. Ser. No. 11/692,375	[March 28, 2007]	Methods and Apparatus for Controlling Signaling Associated with a Private Branch Exchange within a Session Over Internet Protocol Network
U.S. Pat. App. Ser. No. 11/690,348	[March 23, 2007]	Methods and Apparatus for Predictive Call Admission Control within a Media Over Internet Protocol Network
U.S. Prov. Pat. App. Ser. No. 60/882,717	[December 29, 2006]	Methods and Apparatus for Controlling Signaling Associated with an Enterprise Private Branch Exchange Within a Session Over Internet Protocol Network
U.S. Prov. Pat. App. Ser. No. 60/882,713	[December 29, 2006]	Methods and Apparatus for Implementing a Pluggable Policy Module of a Session Border Controller within a Session Over Internet Protocol Network
U.S. Prov. Pat. App. Ser. No. 60/882,253	[December 28, 2006]	Methods and Apparatus for Predictive Global Call Admission Control within a Session Over Internet Protocol Network
PCT Pat. App. No. PCT/US06/48166	[December 19, 2006]	Media Stream Management

U.S. Pat. App. Ser. No. 11/537,345	[September 29, 2006]	Quality of Service Prioritization of Internet Protocol Packets Using Session-Aware Components
U.S. Pat. App. Ser. No. 11/537,329	[September 29, 2006]	Multistage Prioritization of Packets within a Session Over Internet Protocol (SoIP) Network
U.S. Pat. App. Ser. No. 11/537,316	[September 29, 2006]	Prioritization within a Session Over Internet Protocol (SoIP) Network
U.S. Pat. App. Ser. No. 11/427,234	[June 28, 2006]	Methods and Apparatus for Routing IP Media Data Based on Cost
U.S. Pat. App. Ser. No. 11/427,220	[June 28, 2006]	Methods and Apparatus for Controlling Call Admission to a Network Based on Network Resources
U.S. Pat. App. Ser. No. 11/427,200	[June 28, 2006]	Methods and Apparatus for Controlling Call Admission to a Network Based on Call Peers
U.S. Pat. App. Ser. No. 11/427,171	[June 28, 2006]	Methods and Apparatus for Forwarding IP Calls Through a Proxy Interface
U.S. Prov. Pat. App. Ser. No. 60/777,242	[February 28, 2006]	User-Selectable Prioritization of Calls within a Session Over Internet Protocol (SoIP) Network
U.S. Pat. App Ser. No. 11/343,218	[January 31, 2006]	Session Data Records and Related Alarming within a Session Over Internet Protocol (SoIP) Network
U.S. Pat. App. Ser. No. 11/343,212	[January 31, 2006]	Adaptive Feedback for Session Over Internet Protocol
U.S. Pat. App. Ser. No. 11/343,211	[January 31, 2006]	Method and apparatus for Partitioning Resources within a Session-Over-Internet-Protocol (SoIP) Session Controller
U.S. Pat. App. Ser. No. 11/314,119	[December 21, 2005]	Media Stream Management
U.S. Pat. App. Ser. No. 11/286,598	[November 23, 2005]	Method for Responding to Denial of Service Attacks at the Session Layer or Above

PCT Pat. App. No. PCT/US05/18870	[May 27, 2005]	Voice Over IP (VoIP) Network Infrastructure Components and Method
U.S. Pat. App. Ser. No. 11/026,746	[December 31, 2004]	Voice over IP (VoIP) Network Infrastructure Components and Method

Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights: (i) in and to causes of action and enforcement rights of the Patent Rights including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patent Rights, and (ii) to apply in any or all counties of the world for patents, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing, and obtaining from the respective inventors, prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications, complying with any duty of disclosure, and conducting prosecution, reexamination, reissue, interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infringement or other court actions and the like with respect to the Patent Rights. The Assignee agrees to pay, or to reimburse Assignor for, all reasonable expenses and costs actually incurred




Atty. Docket No. 1497/1

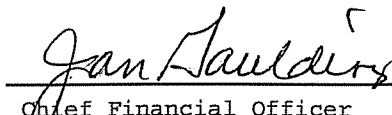
by Assignor in providing such assistance described in this paragraph, but Assignor shall not demand any further consideration therefor.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.

NextPoint Networks, Inc.

By:   
Its: Vice President  
Date: February 20, 2009

GENBAND Inc.

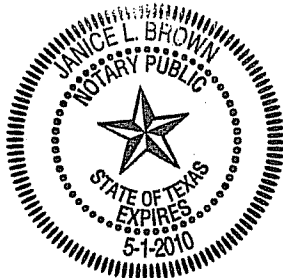
By:   
Its: Chief Financial Officer  
Date: February 20, 2009

Atty. Docket No. 1497/1

STATE OF TEXAS §  
COUNTY OF COLLIN §

Before me, the undersigned, a Notary Public on this day personally appeared JAN GAULDING, to me known and known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said NextPoint Networks, Inc., a Delaware corporation, and that he/she had executed the same as the act of such corporation for the purpose and consideration therein expressed, and in the capacity therein stated.

Given under my hand and seal of office, the 20TH day of FEBRUARY, 2009.



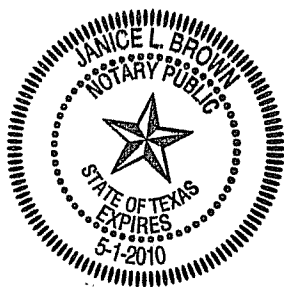
[SEAL]

Janice L. Brown  
Notary Public in and for  
the State of TEXAS

STATE OF TEXAS §  
COUNTY OF COLLIN §

Before me, the undersigned, a Notary Public on this day personally appeared JAN GAULDING, to me known and known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said GENBAND Inc., a Delaware corporation, and that he/she had executed the same as the act of such corporation for the purpose and consideration therein expressed, and in the capacity therein stated.

Given under my hand and seal of office, the 20TH day of FEBRUARY, 2009.



[SEAL]

Janice L. Brown  
Notary Public in and for  
the State of TEXAS